

Freeform Search

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	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	L48 and (pin-wheel or pinwheel or "pin wheel" or spoke or wheel or branch or radial\$3 or radius or radii)

Display:	100	Documents in Display Format:	-	Starting with
	Number		1	

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search Clear Interrupt

Search History

DATE: Saturday, January 03, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name result set</u>
side by side			
DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<u>L49</u>	L48 and (pin-wheel or pinwheel or "pin wheel" or spoke or wheel or branch or radial\$3 or radius or radii)	45	<u>L49</u>
<u>L48</u>	L47 and (substrate)	215	<u>L48</u>
<u>L47</u>	L46 and ((magnetic adj resonance) or MRI or NMR)	519	<u>L47</u>
<u>L46</u>	(brey.in. or withers.in. or wong.in.)	14025	<u>L46</u>
<u>L45</u>	L44 and (antenn\$3 with (segment or element or component or coil))	1	<u>L45</u>
<u>L44</u>	L43 and ((magnetic adj resonance) or MRI or NMR)	180	<u>L44</u>
<u>L43</u>	srinivasan.in.	2294	<u>L43</u>
DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<u>L42</u>	L41 not L27	64	<u>L42</u>
<u>L41</u>	L40 and (coupl\$4)	85	<u>L41</u>

<u>L40</u>	L39 and (symmetry or symmetrical\$4)	113	<u>L40</u>
<u>L39</u>	L38 and (radial\$3 or radius or radii)	298	<u>L39</u>
<u>L38</u>	L26 and (antenn\$3 with (segment or element or component))	800	<u>L38</u>
<u>L37</u>	L36 and (antenna or coil or probe)	86	<u>L37</u>
<u>L36</u>	L25 and (umbrella)	269	<u>L36</u>
<u>L35</u>	L26 and (umbrella)	2	<u>L35</u>
<u>L34</u>	L27 not L29	51	<u>L34</u>
<u>L33</u>	L29 not L31	22	<u>L33</u>
<u>L32</u>	L31 and (antenn\$2 with element)	3	<u>L32</u>
<u>L31</u>	L28 and L30	12	<u>L31</u>
<u>L30</u>	L29 and (coupl\$4)	27	<u>L30</u>
<u>L29</u>	L27 and (radial\$3 or radius or radii)	34	<u>L29</u>
<u>L28</u>	L27 and (cycl\$5)	15	<u>L28</u>
<u>L27</u>	L26 and ((symmetry or symmetrical\$4) with antenn\$2)	85	<u>L27</u>
<u>L26</u>	L25 and (antenn\$2)	2964	<u>L26</u>
<u>L25</u>	((magnetic adj resonance) or MRI or NMR)	163239	<u>L25</u>
<u>L24</u>	4620155	45	<u>L24</u>
<u>L23</u>	L22 not L8	64	<u>L23</u>
<u>L22</u>	L21 and (coupl\$4)	85	<u>L22</u>
<u>L21</u>	L20 and (symmetry or symmetrical\$4)	113	<u>L21</u>
<u>L20</u>	L19 and (radial\$3 or radius or radii)	298	<u>L20</u>
<u>L19</u>	L7 and (antenn\$3 with (segment or element or component))	800	<u>L19</u>
<u>L18</u>	L17 and (antenna or coil or probe)	86	<u>L18</u>
<u>L17</u>	L6 and (umbrella)	269	<u>L17</u>
<u>L16</u>	L7 and (umbrella)	2	<u>L16</u>
<u>L15</u>	L8 not L10	51	<u>L15</u>
<u>L14</u>	L10 not L12	22	<u>L14</u>
<u>L13</u>	L12 and (antenn\$2 with element)	3	<u>L13</u>
<u>L12</u>	L9 and L11	12	<u>L12</u>
<u>L11</u>	L10 and (coupl\$4)	27	<u>L11</u>
<u>L10</u>	L8 and (radial\$3 or radius or radii)	34	<u>L10</u>
<u>L9</u>	L8 and (cycl\$5)	15	<u>L9</u>
<u>L8</u>	L7 and ((symmetry or symmetrical\$4) with antenn\$2)	85	<u>L8</u>
<u>L7</u>	L6 and (antenn\$2)	2964	<u>L7</u>
<u>L6</u>	((magnetic adj resonance) or MRI or NMR)	163239	<u>L6</u>
<u>L5</u>	4620155	45	<u>L5</u>
<u>L4</u>	L3 and ((magnetic adj resonance) or MRI or NMR)	13	<u>L4</u>

<u>L3</u>	L1 and (antenna or probe or coil or resonat\$3 or conduct\$4 or segment\$4 or element\$4)	1201	<u>L3</u>
<u>L2</u>	L1 and (antenna or probe or coil or resonat\$3)	327	<u>L2</u>
<u>L1</u>	(pin-wheel or pinwheel or "pin wheel")	2346	<u>L1</u>

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 20040002842 A1

L4: Entry 1 of 13

File: PGPB

Jan 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040002842

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040002842 A1

TITLE: Methods and systems for analyzing complex biological systems

PUBLICATION-DATE: January 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Woessner, Jeffrey	Hillsborough	NC	US	
Hurban, Patrick	Raleigh	NC	US	
Hamilton, Carol	Apex	NC	US	
Coffin, Marie	Cary	NC	US	
Allen, Keith	Cary	NC	US	
Lawrence, Matthew	Rolesville	NC	US	
Zhang, Weiwen	Richland	WA	US	
Shuster, Jeffrey	Chapel Hill	NC	US	
Davis, Keith	Durham	NC	US	
Boyes, Douglas	Chapel Hill	NC	US	
Liddell, Craig M.	McLean	VA	US	
Beecher, Christopher	Chapel Hill	NC	US	
Hoffman, Neil	Chapel Hill	NC	US	

US-CL-CURRENT: 703/11; 702/19

Full	Title	Citation	Front	Review	Classification	Data	Reference	Sequences	Attachments	Claims	RMC	Draw De
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☐ 2. Document ID: US 20030229451 A1

L4: Entry 2 of 13

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030229451

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030229451 A1

TITLE: Methods and systems for analyzing complex biological systems

PUBLICATION-DATE: December 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hamilton, Carol	Apex	NC	US	
Woessner, Jeffrey	Hillsborough	NC	US	
Hurban, Patrick	Raleigh	NC	US	
Coffin, Marie	Cary	NC	US	
Allen, Keith	Cary	NC	US	
Lawrence, Matthew	Rolesville	NC	US	
Zhang, Weiwen	Richland	WA	US	
Shuster, Jeffrey	Chapel Hill	NC	US	
Davis, Keith	Durham	NC	US	
Boyes, Douglas	Chapel Hill	NC	US	
Hoffman, Neil	Chapel Hill	NC	US	
Liddell, Craig M.	McLean	VA	US	
Beecher, Christopher	Chapel Hill	NC	US	

US-CL-CURRENT: 702/19

Full	Title	Citation	Front	Review	Classification	Data	Reference	Sequences	Attachments	Claims	RMC	Draw D
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☐ 3. Document ID: US 20030205528 A1

L4: Entry 3 of 13

File: PGPB

Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030205528

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030205528 A1

TITLE: Block polymer processing for mesostructured inorganic oxide materials

PUBLICATION-DATE: November 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stucky, Galen D.	Goleta	CA	US	
Chmelka, Bradley F.	Goleta	CA	US	
Fredrickson, Glenn H.	Santa Barbara	CA	US	
Schmidt-Winkel, Patrick	Ruschlikon	NY	CH	
Zhao, Dongyuan	Shanghai	CA	CN	
Huo, Qisheng	East Amherst	CA	US	
Yang, Peidong	Santa Barbara	CA	US	
Pine, David	Santa Barbara	AZ	US	
Lukens, Wayne JR.	Summerland	CA	US	
Melosh, Nick	Tucson	VA	US	
Margolese, David	Montecito		US	

Feng, Jianglin

Charlottesville

US

US-CL-CURRENT: 210/660

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIG	Draw De
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☐ 4. Document ID: US 6592764 B1

L4: Entry 4 of 13

File: USPT

Jul 15, 2003

US-PAT-NO: 6592764

DOCUMENT-IDENTIFIER: US 6592764 B1

TITLE: Block copolymer processing for mesostructured inorganic oxide materials

DATE-ISSUED: July 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stucky; Galen D.	Goleta	CA		
Chmelka; Bradley F.	Goleta	CA		
Zhao; Dongyuan	Isla Vista	CA		
Melosh; Nick	Tucson	AZ		
Huo; Qisheng	Williamsville	NY		
Feng; Jianglin	Charlottesville	VA		
Yang; Peidong	Santa Barbara	CA		
Pine; David	Santa Barbara	CA		
Margolese; David	Montecito	CA		
Lukens, Jr.; Wayne	Summerland	CA		
Fredrickson; Glenn H.	Santa Barbara	CA		
Schmidt-Winkel; Patrick	Goleta	CA		

US-CL-CURRENT: 210/660; 428/391, 428/404, 501/12, 502/407, 502/527.24, 516/100,
516/111, 530/417

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FIG	Draw De
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☐ 5. Document ID: US 6586256 B1

L4: Entry 5 of 13

File: USPT

Jul 1, 2003

US-PAT-NO: 6586256

DOCUMENT-IDENTIFIER: US 6586256 B1

TITLE: Chemical sensors and method of use

DATE-ISSUED: July 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Glass; Timothy E.	State College	PA		
Raker; Joseph	State College	PA		
Moran; Ricardo	Washington	DC		

US-CL-CURRENT: 436/164; 436/172, 552/101, 564/305

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw De
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☐ 6. Document ID: US 6537459 B1

L4: Entry 6 of 13

File: USPT

Mar 25, 2003

US-PAT-NO: 6537459

DOCUMENT-IDENTIFIER: US 6537459 B1

TITLE: Method and apparatus for etching-manufacture of cylindrical elements

DATE-ISSUED: March 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dufresne; Michael J.	Inver Grove Heights	MN		
Lundblad; LeRoy J.	St. Paul	MN		

US-CL-CURRENT: 216/8; 216/100, 216/41, 216/52, 216/92

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw De
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☐ 7. Document ID: US 6086773 A

L4: Entry 7 of 13

File: USPT

Jul 11, 2000

US-PAT-NO: 6086773

DOCUMENT-IDENTIFIER: US 6086773 A

TITLE: Method and apparatus for etching-manufacture of cylindrical elements

DATE-ISSUED: July 11, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dufresne; Michael J.	Inver Grove Heights	MN		
Lundblad; LeRoy J.	St. Paul	MN		

US-CL-CURRENT: 216/8; 216/48, 216/56

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw De
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☐ 8. Document ID: US 5600025 A

L4: Entry 8 of 13

File: USPT

Feb 4, 1997

US-PAT-NO: 5600025

DOCUMENT-IDENTIFIER: US 5600025 A

TITLE: Substantially straight chain alkylphenols

DATE-ISSUED: February 4, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Buckley, III; Thomas F.	Hercules	CA		

US-CL-CURRENT: 568/716

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 9. Document ID: US 5349294 A

L4: Entry 9 of 13

File: USPT

Sep 20, 1994

US-PAT-NO: 5349294

DOCUMENT-IDENTIFIER: US 5349294 A

TITLE: Two and three-dimensionally selective RF pulses for magnetic resonance imaging

DATE-ISSUED: September 20, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kasuboski; Larry	Solon	OH		

US-CL-CURRENT: 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 10. Document ID: US 5322529 A

L4: Entry 10 of 13

File: USPT

Jun 21, 1994

US-PAT-NO: 5322529

DOCUMENT-IDENTIFIER: US 5322529 A

TITLE: Substantially straight chain alkylphenyl poly(oxypropylene) aminocarbamates and fuel compositions and lubricating oil compositions therewith

DATE-ISSUED: June 21, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Buckley, III; Thomas F.	Hercules	CA		

US-CL-CURRENT: 44/387; 508/464, 560/115, 560/156, 560/158, 560/159

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMIC	Draws
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☒ 11. Document ID: US 5192909 A

L4: Entry 11 of 13

File: USPT

Mar 9, 1993

US-PAT-NO: 5192909

DOCUMENT-IDENTIFIER: US 5192909 A

TITLE: Spectroscopic localization using pinwheel NMR excitation pulses

DATE-ISSUED: March 9, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hardy; Christopher J.	Schenectady	NY		
Bottomley; Paul A.	Clifton Park	NY		
Cline; Harvey E.	Schenectady	NY		

US-CL-CURRENT: 324/309; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMIC	Draws
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☐ 12. Document ID: US 4571347 A

L4: Entry 12 of 13

File: USPT

Feb 18, 1986

US-PAT-NO: 4571347

DOCUMENT-IDENTIFIER: US 4571347 A

TITLE: Edible composition comprising discrete fat-bearing particles in a fat-bearing matrix

DATE-ISSUED: February 18, 1986

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Izzo; Henry J.	Bridgewater	NJ		
McNaught; John P.	Saddle River	NJ		

US-CL-CURRENT: 426/581; 426/585, 426/586, 426/601, 426/602, 426/603, 426/604, 426/613

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMIC	Draws
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☐ 13. Document ID: US 4546003 A

L4: Entry 13 of 13

File: USPT

Oct 8, 1985

US-PAT-NO: 4546003

DOCUMENT-IDENTIFIER: US 4546003 A

TITLE: Edible composition comprising discrete fat-bearing particles in a fat-bearing matrix

DATE-ISSUED: October 8, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Izzo; Henry J.	Bridgewater	NJ		
McNaught; John P.	Saddle River	NJ		

US-CL-CURRENT: 426/581; 426/582, 426/583, 426/601, 426/603

Full	Title	Citation	Front	Review	Classification	Data	Reference			Claims	RMIC	Draw De
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Term	Documents
MAGNETIC	1207969
MAGNETICS	11156
RESONANCE	236439
RESONANCES	13334
MRI	19525
MRIS	219
NMR	122255
NMRS	176
(3 AND (MRI OR (MAGNETIC ADJ RESONANCE) OR NMR)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	13
(L3 AND ((MAGNETIC ADJ RESONANCE) OR MRI OR NMR)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	13

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6535084 B1

L32: Entry 1 of 3

File: USPT

Mar 18, 2003

US-PAT-NO: 6535084

DOCUMENT-IDENTIFIER: US 6535084 B1

TITLE: Method and apparatus for designing an RF coil assembly

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tropp; James S.	Berkeley	CA		

US-CL-CURRENT: 333/219; 324/318, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FOIC	Draw De
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☐ 2. Document ID: US 6028429 A

L32: Entry 2 of 3

File: USPT

Feb 22, 2000

US-PAT-NO: 6028429

DOCUMENT-IDENTIFIER: US 6028429 A

**** See image for Certificate of Correction ****

TITLE: Composite MRI antenna with reduced stray capacitance

DATE-ISSUED: February 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Green; Charles	Holbrook	NY		
Votruba; Jan	Ridge	NY		
Eydelman; Gregory	West Hempstead	NY		
Damadian; Raymond V.	Woodbury	NY		

US-CL-CURRENT: 324/318; 324/322, 600/412

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMK	Draw D
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☐ 3. Document ID: US 4620155 A

L32: Entry 3 of 3

File: USPT

Oct 28, 1986

US-PAT-NO: 4620155

DOCUMENT-IDENTIFIER: US 4620155 A

TITLE: Nuclear magnetic resonance imaging antenna subsystem having a plurality of non-orthogonal surface coils

DATE-ISSUED: October 28, 1986

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Edelstein; William A.	Schenectady	NY		

US-CL-CURRENT: 324/322; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMK	Draw D
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Term	Documents
ELEMENT	2475789
ELEMENTS	2138516
ANTENN\$2	0
ANTENN	46
ANTENNA	242712
ANTENNAA	12
ANTENNAE	13626
ANTENNAI	1
ANTENNAJ	2
ANTENNAL	387
ANTENNAN	6
(L31 AND (ANTENN\$2 WITH ELEMENT)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	3

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☐ 1. Document ID: US 20030192557 A1

L35: Entry 1 of 2

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030192557

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030192557 A1

TITLE: Systems and methods for locating and defining a target location within a human body

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Krag, David	Shelburne	VT	US	
Meier, Eric	Bellevue	WA	US	
Dimmer, Steve	Bellevue	WA	US	
Durbin, Duane	San Diego	CA	US	
Moody, Trevor	Seattle	WA	US	
Silverstein, Fred	Seattle	WA	US	
Harry, Rosemary	Seattle	WA	US	
Frecksa, Richard	Seattle	WA	US	
Kinsella, Amy	Seattle	WA	US	
Gilbert, Jon	Seattle	WA	US	

US-CL-CURRENT: [128/898](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FOIC	Draw Ds
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☐ 2. Document ID: US 20020192221 A1

L35: Entry 2 of 2

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020192221

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020192221 A1

TITLE: METHOD FOR TREATING TUMOR USING A COMBINATION OF ENERGY AND ANTIBODY CONJUGATED TOXIN

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Roach, Alfred J.	Lindenhurst	NY	US	

US-CL-CURRENT: 424/178.1; 604/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw De
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Term	Documents
UMBRELLA	18859
UMBRELLAS	2640
(26 AND UMBRELLA).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2
(L26 AND (UMBRELLA)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2

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Search Results - Record(s) 1 through 45 of 45 returned.

☐ 1. Document ID: US 20030082237 A1

L49: Entry 1 of 45

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082237

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082237 A1

TITLE: Nanoparticle assembled hollow spheres

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Cha, Jennifer	Berkeley	CA	US	
Deming, Timothy J.	Summerland	CA	US	
Stucky, Galen D.	Goleta	CA	US	
<u>Wong</u> , Michael	Houston	TX	US	
Birkedal, Henrik	Goleta	CA	US	
Bartl, Michael H.	Santa Barbara	CA	US	
Sumerel, Jan L.	Goleta	CA	US	

US-CL-CURRENT: [424/490](#); [424/9.3](#), [428/321.1](#), [435/6](#), [504/359](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	DOC	Draw
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☐ 2. Document ID: US 20030062896 A1

L49: Entry 2 of 45

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030062896

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030062896 A1

TITLE: NMR probe with enhanced power handling ability

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Wong, Wai Ha	San Jose	CA	US
Feng, I-Jaung	Portola Valley	CA	US

US-CL-CURRENT: 324/318; 324/309, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 20030052682 A1

L49: Entry 3 of 45

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030052682
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030052682 A1

TITLE: PLANAR NMR COILS WITH LOCALIZED FIELD-GENERATING AND CAPACITIVE ELEMENTS

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Withers</u> , Richard	Sunnyvale	CA	US	

US-CL-CURRENT: 324/322; 324/248

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 4. Document ID: US 20020137176 A1

L49: Entry 4 of 45

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020137176
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020137176 A1

TITLE: Isolation and composition of novel glycosidases

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Wong</u> -Madden, Sharon T.	Bellevue	WA	US	
Guthrie, Ellen P.	Andover	MA	US	
Landry, David	Essex	MA	US	
Taron, Christopher H.	Champaign	IL	US	
Guan, Chudi	Wenham	MA	US	
Robbins, Phillips W.	Acton	MA	US	

US-CL-CURRENT: 435/200; 435/6, 435/69.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 5. Document ID: US 20020067167 A1

L49: Entry 5 of 45

File: PGPB

Jun 6, 2002

PGPUB-DOCUMENT-NUMBER: 20020067167

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020067167 A1

TITLE: Superconducting birdcage coils

PUBLICATION-DATE: June 6, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Romo, Marco A.	Castro Valley	CA	US	
Wong, Wai Ha	San Jose	CA	US	

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 6. Document ID: US 20020034199 A1

L49: Entry 6 of 45

File: PGPB

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020034199

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020034199 A1

TITLE: Ultrashort-pulse source with controllable multiple-wavelength output

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Galvanauskas, Almantas	Ann Arbor	MI	US	
Wong, Ka K.	Ann Arbor	MI	US	
Harter, Donald J.	Ann Arbor	MI	US	

US-CL-CURRENT: 372/22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 7. Document ID: US 6642363 B1

L49: Entry 7 of 45

File: USPT

Nov 4, 2003

US-PAT-NO: 6642363

DOCUMENT-IDENTIFIER: US 6642363 B1

TITLE: Polymers containing polysaccharides such as alginates or modified alginates

DATE-ISSUED: November 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mooney; David J.	Ann Arbor	MI		
Bouhadir; Kamal H.	Ann Arbor	MI		
Wong; Wai Kung	Laguna			HK
Rowley; Jon A.	Ann Arbor	MI		

US-CL-CURRENT: 536/3; 536/124

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw De
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☐ 8. Document ID: US 6590394 B2

L49: Entry 8 of 45

File: USPT

Jul 8, 2003

US-PAT-NO: 6590394

DOCUMENT-IDENTIFIER: US 6590394 B2

TITLE: NMR probe with enhanced power handling ability

DATE-ISSUED: July 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Wai Ha	San Jose	CA		
Feng; I-Jaung	Portola Valley	CA		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw De
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☐ 9. Document ID: US 6556013 B2

L49: Entry 9 of 45

File: USPT

Apr 29, 2003

US-PAT-NO: 6556013

DOCUMENT-IDENTIFIER: US 6556013 B2

TITLE: Planar NMR coils with localized field-generating and capacitive elements

DATE-ISSUED: April 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Withers</u> ; Richard S.	Sunnyvale	CA		

US-CL-CURRENT: 324/322; 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 10. Document ID: US 6549547 B2

L49: Entry 10 of 45

File: USPT

Apr 15, 2003

US-PAT-NO: 6549547

DOCUMENT-IDENTIFIER: US 6549547 B2

TITLE: Ultrashort-pulse source with controllable multiple-wavelength output

DATE-ISSUED: April 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Galvanauskas; Almantas	Ann Arbor	MI		
<u>Wong</u> ; Ka K.	Ann Arbor	MI		
Harter; Donald J.	Ann Arbor	MI		

US-CL-CURRENT: 372/25; 372/30

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 11. Document ID: US 6429002 B1

L49: Entry 11 of 45

File: USPT

Aug 6, 2002

US-PAT-NO: 6429002

DOCUMENT-IDENTIFIER: US 6429002 B1

TITLE: Reticulated cellulose producing acetobacter strains

DATE-ISSUED: August 6, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ben-Bassat; Arie	Walnut Creek	CA		
Bruner; Robert	El Cerrito	CA		
Shoemaker; Sharon	Fairfield	CA		
Aloni; Yehoshua	Kfar-Saba			IL
<u>Wong</u> ; Harry	San Leandro	CA		
Johnson; Donald C.	Auburn	WA		
Neogi; Amar N.	Seattle	WA		

US-CL-CURRENT: 435/252.1; 435/101, 435/243, 435/823, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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☐ 12. Document ID: US 6420871 B1

L49: Entry 12 of 45

File: USPT

Jul 16, 2002

US-PAT-NO: 6420871

DOCUMENT-IDENTIFIER: US 6420871 B1

TITLE: Multiple tuned birdcage coils

DATE-ISSUED: July 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Wong</u> ; Wai Ha	San Jose	CA		
Unno; Seiji	Santa Clara	CA		
Anderson; Weston A.	Palo Alto	CA		

US-CL-CURRENT: 324/318; 324/320, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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☐ 13. Document ID: US 6377047 B1

L49: Entry 13 of 45

File: USPT

Apr 23, 2002

US-PAT-NO: 6377047

DOCUMENT-IDENTIFIER: US 6377047 B1

TITLE: Superconducting birdcage coils

DATE-ISSUED: April 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Wong</u> ; Wai Ha	San Jose	CA		
Romo; Marco A.	Castro Valley	CA		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw D
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☐ 14. Document ID: US 6358724 B1

L49: Entry 14 of 45

File: USPT

Mar 19, 2002

US-PAT-NO: 6358724

DOCUMENT-IDENTIFIER: US 6358724 B1

**** See image for Certificate of Correction ****

TITLE: Isolation and composition of novel glycosidases

DATE-ISSUED: March 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Wong</u> -Madden; Sharon T.	Bellevue	WA		
Guthrie; Ellen P.	Andover	MA		
Landry; David	Essex	MA		
Taron; Christopher H.	Champaign	IL		
Guan; Chudi	Wenham	MA		
Robbins; Phillips W.	Acton	MA		

US-CL-CURRENT: 435/207; 435/18, 435/200, 435/243, 435/252.1, 435/4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw
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☐ 15. Document ID: US 6342365 B1

L49: Entry 15 of 45

File: USPT

Jan 29, 2002

US-PAT-NO: 6342365

DOCUMENT-IDENTIFIER: US 6342365 B1

**** See image for Certificate of Correction ****

TITLE: Isolation and composition of novel glycosidases

DATE-ISSUED: January 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Wong</u> -Madden; Sharon T.	Bellevue	WA		
Guthrie; Ellen P.	Andover	MA		
Landry; David	Essex	MA		
Taron; Christopher H.	Champaign	IL		
Guan; Chudi	Wenham	MA		
Robbins; Phillips W.	Acton	MA		

US-CL-CURRENT: 435/18; 435/183, 435/200, 435/201, 435/207, 435/208, 435/4, 435/7.4, 435/7.6, 435/7.72

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw
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☐ 16. Document ID: US 6334890 B1

L49: Entry 16 of 45

File: USPT

Jan 1, 2002

US-PAT-NO: 6334890
DOCUMENT-IDENTIFIER: US 6334890 B1

TITLE: Ink compositions

DATE-ISSUED: January 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodbrand; H. Bruce	Hamilton			CA
Boils; Danielle C.	Mississauga			CA
Sundararajan; Pudupadi R.	Oakville			CA
Wong; Raymond W.	Mississauga			CA
Breton; Marcel P.	Mississauga			CA
Malhotra; Shadi L.	Mississauga			CA
Tripp; Carl P.	Orono	ME		

US-CL-CURRENT: 106/31.43; 106/31.29, 106/31.58, 106/31.61, 106/31.75, 106/31.86

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	DOC	Drawings
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☐ 17. Document ID: US 6334011 B1

L49: Entry 17 of 45

File: USPT

Dec 25, 2001

US-PAT-NO: 6334011
DOCUMENT-IDENTIFIER: US 6334011 B1

TITLE: Ultrashort-pulse source with controllable multiple-wavelength output

DATE-ISSUED: December 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Galvanauskas; Almantas	Ann Arbor	MI		
Wong; Ka K.	Ann Arbor	MI		
Harter; Donald J.	Ann Arbor	MI		

US-CL-CURRENT: 385/22; 359/332, 385/122, 385/39

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	DOC	Drawings
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☐ 18. Document ID: US 6329192 B1

L49: Entry 18 of 45

File: USPT

Dec 11, 2001

US-PAT-NO: 6329192
DOCUMENT-IDENTIFIER: US 6329192 B1

TITLE: Reticulated cellulose and methods of microorganisms for the production

thereof

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ben-Bassat; Arie	Walnut Creek	CA		
Bruner; Robert	El Cerrito	CA		
Shoemaker; Sharon	Fairfield	CA		
Aloni; Yehoshua	Kfar-Saba			IL
Wong; Harry	San Leandro	CA		
Johnson; Donald C.	Auburn	WA		
Neogi; Amar N.	Seattle	WA		

US-CL-CURRENT: 435/252.1; 435/101, 435/170, 435/823, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Publ	Draw De
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☐ 19. Document ID: US 6287373 B1

L49: Entry 19 of 45

File: USPT

Sep 11, 2001

US-PAT-NO: 6287373

DOCUMENT-IDENTIFIER: US 6287373 B1

TITLE: Ink compositions

DATE-ISSUED: September 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Malhotra; Shadi L.	Mississauga			CA
Wong; Raymond W.	Mississauga			CA
Breton; Marcel P.	Mississauga			CA

US-CL-CURRENT: 106/31.29; 106/31.43, 106/31.61, 106/31.75

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Publ	Draw De
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☐ 20. Document ID: US 6285189 B1

L49: Entry 20 of 45

File: USPT

Sep 4, 2001

US-PAT-NO: 6285189

DOCUMENT-IDENTIFIER: US 6285189 B1

TITLE: Millipede coils

DATE-ISSUED: September 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Wai Ha	San Jose	CA		

US-CL-CURRENT: 324/318; 324/321, 335/299, 600/422

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draws
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☐ 21. Document ID: US 6157486 A

L49: Entry 21 of 45

File: USPT

Dec 5, 2000

US-PAT-NO: 6157486

DOCUMENT-IDENTIFIER: US 6157486 A

TITLE: Retroreflective dichroic reflector

DATE-ISSUED: December 5, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Benson, Jr.; Olester	Woodbury	MN		
Weber; Michael F.	Shoreview	MN		
Wheatley; John A.	Ascott			GB
Ouderkirk; Andrew J.	Woodbury	MN		
Fellows; Benjamin T.	Port Townsend	WA		
Garland; Wilson C.	Minneapolis	MN		
Wong; Mel Y.	Minneapolis	MN		

US-CL-CURRENT: 359/498; 359/497, 359/530, 359/589

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draws
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☐ 22. Document ID: US 6154310 A

L49: Entry 22 of 45

File: USPT

Nov 28, 2000

US-PAT-NO: 6154310

DOCUMENT-IDENTIFIER: US 6154310 A

TITLE: Ultrashort-pulse source with controllable multiple-wavelength output

DATE-ISSUED: November 28, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Galvanauskas; Almantas	Ann Arbor	MI		
Wong; Ka K.	Ann Arbor	MI		
Harter; Donald J.	Ann Arbor	MI		

US-CL-CURRENT: 359/328; 359/330, 359/332

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	K00C	Draw
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☐ 23. Document ID: US 6110265 A

L49: Entry 23 of 45

File: USPT

Aug 29, 2000

US-PAT-NO: 6110265

DOCUMENT-IDENTIFIER: US 6110265 A

TITLE: Ink compositions

DATE-ISSUED: August 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Breton; Marcel P.	Mississauga			CA
Malhotra; Shadi L.	Mississauga			CA
Wong; Raymond W.	Mississauga			CA
Boils; Danielle C.	Mississauga			CA
Tripp; Carl P.	Orono	ME		
Sundararajan; Pudupadi R.	Oakville			CA

US-CL-CURRENT: 106/31.49; 106/31.29, 106/31.43, 106/31.61, 106/31.78

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	K00C	Draw
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☐ 24. Document ID: US 6106601 A

L49: Entry 24 of 45

File: USPT

Aug 22, 2000

US-PAT-NO: 6106601

DOCUMENT-IDENTIFIER: US 6106601 A

TITLE: Ink compositions

DATE-ISSUED: August 22, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Malhotra; Shadi L.	Mississauga			CA
Wong; Raymond W.	Mississauga			CA
Breton; Marcel P.	Mississauga			CA

US-CL-CURRENT: 106/31.43; 106/31.29, 106/31.61, 106/31.75

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	K00C	Draw
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☐ 25. Document ID: US 5981267 A

L49: Entry 25 of 45

File: USPT

Nov 9, 1999

US-PAT-NO: 5981267

DOCUMENT-IDENTIFIER: US 5981267 A

TITLE: Enantioselection of amines using homocarbonates with hydrolase

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Chi-Huey	Rancho Santa Fe	CA		
Orsat; Bernard	Allschwil			CH
Moree; Wilna J.	San Diego	CA		
Takayama; Shu	San Diego	CA		

US-CL-CURRENT: 435/280; 435/128

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 26. Document ID: US 5871978 A

L49: Entry 26 of 45

File: USPT

Feb 16, 1999

US-PAT-NO: 5871978

DOCUMENT-IDENTIFIER: US 5871978 A

**** See image for Certificate of Correction ****

TITLE: Method of producing reticulated cellulose having type II crystalline cellulose

DATE-ISSUED: February 16, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ben-Bassat; Arie	Walnut Creek	CA	94598	
Bruner; Robert	El Cerrito	CA	94530	
Shoemaker; Sharon	Fairfield	CA	94533	
Aloni; Yehoshua	Kfar-Saba			IL
Wong; Harry	San Leandro	CA	94578	
Johnson; Donald C.	Auburn	WA	98002	
Neogi; Amar N.	Seattle	WA	98125	

US-CL-CURRENT: 435/101; 435/170, 435/252.1, 435/823, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw De
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☐ 27. Document ID: US 5821109 A

L49: Entry 27 of 45

File: USPT

Oct 13, 1998

US-PAT-NO: 5821109

DOCUMENT-IDENTIFIER: US 5821109 A

TITLE: Reticulated cellulose and methods and microorganisms for the production thereof

DATE-ISSUED: October 13, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ben-Bassat; Arie	Walnut Creek	CA		
Bruner; Robert	El Cerrito	CA		
Shoemaker; Sharon	Fairfield	CA		
Aloni; Yehoshua	Kfar-Saba			IL
Wong; Harry	San Leandro	CA		
Johnson; Donald C.	Auburn	WA		
Neogi; Amar N.	Seattle	WA		

US-CL-CURRENT: 435/252.1; 435/101, 435/170, 435/823, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FOOC	Draw D
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☐ 28. Document ID: US 5770405 A

L49: Entry 28 of 45

File: USPT

Jun 23, 1998

US-PAT-NO: 5770405

DOCUMENT-IDENTIFIER: US 5770405 A

**** See image for Certificate of Correction ****

TITLE: Isolation and composition of novel glycosidases

DATE-ISSUED: June 23, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong-Madden; Sharon T.	Newburyport	MA		
Guthrie; Ellen P.	Andover	MA		
Taron; Christopher H.	Champaign	IL		
Landry; David	Essex	MA		
Guan; Chudi	Wenham	MA		
Robbins; Phillips W.	Beverly	MA		

US-CL-CURRENT: 435/74; 435/200, 435/208, 435/910, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FOOC	Draw D
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☐ 29. Document ID: US 5665383 A

L49: Entry 29 of 45

File: USPT

Sep 9, 1997

US-PAT-NO: 5665383

DOCUMENT-IDENTIFIER: US 5665383 A

TITLE: Methods for the preparation of immunostimulating agents for in vivo delivery

DATE-ISSUED: September 9, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grinstaff; Mark W.	Pasadena	CA		
Soon-Shiong; Patrick	Los Angeles	CA		
Wong; Michael	Champagne	IL		
Sandford; Paul A.	Los Angeles	CA		
Suslick; Kenneth S.	Champagne	IL		
Desai; Neil P.	Los Angeles	CA		

US-CL-CURRENT: 424/450; 424/451, 424/465, 424/489

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw D
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☐ 30. Document ID: US 5665382 A

L49: Entry 30 of 45

File: USPT

Sep 9, 1997

US-PAT-NO: 5665382

DOCUMENT-IDENTIFIER: US 5665382 A

TITLE: Methods for the preparation of pharmaceutically active agents for in vivo delivery

DATE-ISSUED: September 9, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grinstaff; Mark W.	Pasadena	CA		
Soon-Shiong; Patrick	Los Angeles	CA		
Wong; Michael	Champaign	IL		
Sandford; Paul A.	Los Angeles	CA		
Suslick; Kenneth S.	Champaign	IL		
Desai; Neil P.	Los Angeles	CA		

US-CL-CURRENT: 424/450; 424/488, 424/9.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw D
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☐ 31. Document ID: US 5650156 A

L49: Entry 31 of 45

File: USPT

Jul 22, 1997

US-PAT-NO: 5650156

DOCUMENT-IDENTIFIER: US 5650156 A

TITLE: Methods for in vivo delivery of nutraceuticals and compositions useful therefor

DATE-ISSUED: July 22, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grinstaff; Mark W.	Pasadena	CA		
Soon-Shiong; Patrick	Los Angeles	CA		
Wong; Michael	Champagne	IL		
Sandford; Paul A.	Los Angeles	CA		
Suslick; Kenneth S.	Champagne	IL		
Desai; Neil P.	Los Angeles	CA		

US-CL-CURRENT: 424/400; 424/450, 424/451, 424/56, 424/9.3, 424/9.4, 424/9.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 32. Document ID: US 5639473 A

L49: Entry 32 of 45

File: USPT

Jun 17, 1997

US-PAT-NO: 5639473

DOCUMENT-IDENTIFIER: US 5639473 A

TITLE: Methods for the preparation of nucleic acids for in vivo delivery

DATE-ISSUED: June 17, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grinstaff; Mark W.	Pasadena	CA		
Soon-Shiong; Patrick	Los Angeles	CA		
Wong; Michael	Champaign	IL		
Sandford; Paul A.	Los Angeles	CA		
Suslick; Kenneth S.	Champaign	IL		
Desai; Neil P.	Los Angeles	CA		

US-CL-CURRENT: 424/450; 424/482, 424/486, 424/488, 424/9.51

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 33. Document ID: US 5635207 A

L49: Entry 33 of 45

File: USPT

Jun 3, 1997

US-PAT-NO: 5635207

DOCUMENT-IDENTIFIER: US 5635207 A

TITLE: Methods for the preparation of blood substitutes for in vivo delivery

DATE-ISSUED: June 3, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grinstaff; Mark W.	Pasadena	CA		
Soon-Shiong; Patrick	Los Angeles	CA		
Wong; Michael	Champaign	IL		
Sandford; Paul A.	Los Angeles	CA		
Suslick; Kenneth S.	Champaign	IL		
Desai; Neil P.	Los Angeles	CA		

US-CL-CURRENT: 424/450; 424/1.17, 424/489

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw De
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☐ 34. Document ID: US 5585723 A

L49: Entry 34 of 45

File: USPT

Dec 17, 1996

US-PAT-NO: 5585723

DOCUMENT-IDENTIFIER: US 5585723 A

TITLE: Inductively coupled superconducting coil assembly

DATE-ISSUED: December 17, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Withers; Richard S.	Sunnyvale	CA		

US-CL-CURRENT: 324/318; 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw De
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☐ 35. Document ID: US 5498421 A

L49: Entry 35 of 45

File: USPT

Mar 12, 1996

US-PAT-NO: 5498421

DOCUMENT-IDENTIFIER: US 5498421 A

TITLE: Composition useful for in vivo delivery of biologics and methods employing same

DATE-ISSUED: March 12, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Grinstaff; Mark W.	Pasadena	CA		
Soon-Shiong; Patrick	Los Angeles	CA		
Wong; Michael	Champaign	IL		
Sandford; Paul A.	Los Angeles	CA		
Suslick; Kenneth S.	Champaign	IL		
Desai; Neil P.	Los Angeles	CA		

US-CL-CURRENT: 424/450; 424/451, 424/455, 424/9.3, 424/9.34, 424/9.37, 424/9.4, 424/9.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	NUMC	Draw. Co.
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☐ 36. Document ID: US 5474069 A

L49: Entry 36 of 45

File: USPT

Dec 12, 1995

US-PAT-NO: 5474069

DOCUMENT-IDENTIFIER: US 5474069 A

TITLE: NMR local coil for brain imaging

DATE-ISSUED: December 12, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Eric C.	Wauwatosa	WI		
Hyde; James S.	Dousman	WI		

US-CL-CURRENT: 600/422; 324/318, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	NUMC	Draw. Co.
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☐ 37. Document ID: US 5455271 A

L49: Entry 37 of 45

File: USPT

Oct 3, 1995

US-PAT-NO: 5455271

DOCUMENT-IDENTIFIER: US 5455271 A

TITLE: Tight-binding inhibitors of leukotriene A.sub.4 hydrolase

DATE-ISSUED: October 3, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yuan; Wei	Sommerville	MA		
Wong; Chi-Huey	Rancho Santa Fe	CA		
Samuelsson; Bengt	Djursholm			SE
Munoz; Benito	San Diego	CA		

US-CL-CURRENT: 514/538; 514/539, 514/541, 514/561, 514/563, 514/620, 514/649,
514/653, 514/654

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FOOC	Draw De
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☐ 38. Document ID: US 5385833 A

L49: Entry 38 of 45

File: USPT

Jan 31, 1995

US-PAT-NO: 5385833

DOCUMENT-IDENTIFIER: US 5385833 A

TITLE: Pseudomonas sp. ATCC No. 49794 alcohol dehydrogenase

DATE-ISSUED: January 31, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bradshaw; Curt W.	San Diego	CA		
Wong; Chi-Huey	Rancho Santa Fe	CA		
Shen; Gwo-Jenn	Carlsbad	CA		

US-CL-CURRENT: 435/156; 435/132, 435/148, 435/155, 435/157, 435/160, 435/161,
435/253.3, 435/280, 435/874

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FOOC	Draw De
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☐ 39. Document ID: US 5372137 A

L49: Entry 39 of 45

File: USPT

Dec 13, 1994

US-PAT-NO: 5372137

DOCUMENT-IDENTIFIER: US 5372137 A

TITLE: NMR local coil for brain imaging

DATE-ISSUED: December 13, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Eric C.	Wauwatosa	WI		

Hyde; James S.

Dousman

WI

US-CL-CURRENT: 600/422; 324/309, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Draws
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☐ 40. Document ID: US 5351007 A

L49: Entry 40 of 45

File: USPT

Sep 27, 1994

US-PAT-NO: 5351007

DOCUMENT-IDENTIFIER: US 5351007 A

TITLE: Superconducting magnetic resonance probe coil

DATE-ISSUED: September 27, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Withers</u> ; Richard S.	Sunnyvale	CA		
Liang; Guo-Chun	Cupertino	CA		

US-CL-CURRENT: 324/322; 505/844

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Draws
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☐ 41. Document ID: US 5342767 A

L49: Entry 41 of 45

File: USPT

Aug 30, 1994

US-PAT-NO: 5342767

DOCUMENT-IDENTIFIER: US 5342767 A

TITLE: Lactobacillus kefir alcohol dehydrogenase

DATE-ISSUED: August 30, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Wong</u> ; Chi-Huey	Rancho Santa Fe	CA		
Bradshaw; Curt W.	San Diego	CA		

US-CL-CURRENT: 435/122; 435/126, 435/130, 435/131, 435/148, 435/189, 435/190,
435/280, 435/853

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Draws
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☐ 42. Document ID: US 5276398 A

L49: Entry 42 of 45

File: USPT

Jan 4, 1994

US-PAT-NO: 5276398

DOCUMENT-IDENTIFIER: US 5276398 A

**** See image for Certificate of Correction ****TITLE: Superconducting magnetic resonance probe coil

DATE-ISSUED: January 4, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Withers</u> ; Richard S.	Sunnyvale	CA		
Liang; Guo-Chun	Cupertino	CA		

US-CL-CURRENT: 324/318; 324/322, 505/844

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	PubC	Draw D
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☐ 43. Document ID: US 5225339 A

L49: Entry 43 of 45

File: USPT

Jul 6, 1993

US-PAT-NO: 5225339

DOCUMENT-IDENTIFIER: US 5225339 A

TITLE: Lactobacillus kefir alcohol dehydrogenase

DATE-ISSUED: July 6, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Wong</u> ; Chi-Huey	Rancho Santa Fe	CA		
Bradshaw; Curt W.	San Diego	CA		

US-CL-CURRENT: 435/122; 435/126, 435/130, 435/131, 435/189, 435/190, 435/280,
435/853

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	PubC	Draw D
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☐ 44. Document ID: US 5144021 A

L49: Entry 44 of 45

File: USPT

Sep 1, 1992

US-PAT-NO: 5144021

DOCUMENT-IDENTIFIER: US 5144021 A

TITLE: Reticulated cellulose and methods and microorganisms for the production thereof

DATE-ISSUED: September 1, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arie; Ben-Bassat	Walnut Creek	CA		
Bruner; Robert	El Cerrito	CA		
Shoemaker; Sharon	Fairfield	CA		
Aloni; Yehoshua	Kfar-Saba			IL
Wong; Harry	San Leandro	CA		
Johnson; Donald C.	Auburn	WA		
Neogi; Amar	Seattle	WA		

US-CL-CURRENT: 536/56; 435/252.1, 435/823

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 45. Document ID: US 5079162 A

L49: Entry 45 of 45

File: USPT

Jan 7, 1992

US-PAT-NO: 5079162

DOCUMENT-IDENTIFIER: US 5079162 A

**** See image for Certificate of Correction ****

TITLE: Reticulated cellulose and methods and microorganisms for the production thereof

DATE-ISSUED: January 7, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ben-Bassat; Arie	Walnut Creek	CA		
Bruner; Robert	El Cerrito	CA		
Shoemaker; Sharon	Fairfield	CA		
Aloni; Yehoshua	Kfar-Saba			IL
Wong; Harry	San Leandro	CA		
Johnson; Donald C.	Auburn	WA		
Neogi; Amar N.	Seattle	WA		

US-CL-CURRENT: 435/252.1; 435/101, 435/823, 536/56

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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